

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 19619
Application ID: 10065667
Title of Invention: Needle Valve with Soft Tip Stem
First Named Inventor: Michael Lancaster
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-11-07
Submission Type: Utility Patent Filing
Filing Type: null
Confirmation Number: 0
Attorney Docket Number: NONE
Digital Certificate Holder: cn=Michael Francis Lancaster, ou=Independent Inventors,
ou=Patent and Trademark Office, ou=Department of Commerce,
o=U.S. Government, c=US
Certificate Message Digest: /ESXLxsyOHVF96qV3alumA==
Total Fees Authorized: \$740.0
Payment Category: CC - Credit Card
Credit Card Number: *****4892
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RAM User ID: EFSPROD
RAM Accounting Date: 2002-11-07
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RAM Payment Status: RAM success
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TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent Filing

Needle Valve with Soft Tip Stem

First Named Inventor: Mr. Michael Francis Lancaster

SUBMITTED BY

Organization Name:	Noshok Manufacturing Inc.
Name:	Michael Francis Lancaster Engineering Manager
Electronic Signature Mark: mfl	Date Signed: 20021022

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Attached Files:

bibd-transmittal	soft_tipapds.xml
specification	soft_tip.xml
fee-transmittal	soft_tipfee.xml

Comments:

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 740

BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 4892
Expiration Date: 20031003
Authorized Name: Christian Cole
Billing Address: 44017

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 7	1202	\$ 18	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

Figures